

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050047671").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 08:53
S2	2	("20020180676").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:48
S3	9868	345/98,99,204,530-574.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:51
S4	4797	S3 and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 08:09
S5	3	S4 and latch and buffer and dual-port and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:58
S6	37	S4 and dual-port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:52
S7	0	S4 and latch and buffer and quantizer and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:58
S8	6	S4 and latch and buffer and nonlinear and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:19
S9	157	S4 and latch and buffer and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:59
S10	780	S4 and latch and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:59

## EAST Search History

S11	306	S4 and buffer and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 09:59
S12	244	S4 and latch and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:19
S13	30	S4 and latch and multiplexor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:19
S14	64	S4 and latch and mux	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:19
S15	171161	S4 and latch and buffer and sampl\$3and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:19
S16	71	S4 and latch and buffer and sampl\$3 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:44
S17	449	"345"/\$.ccls. and latch and buffer and sampl\$3 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:44
S18	59	"345"/\$.ccls. and latch and buffer and quantiz\$4 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:50
S19	121	"345"/\$.ccls. and latch and buffer and (lookup adj table) and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 10:51
S20	10	"345"/\$.ccls. and latch and buffer and (lookup adj table) and multiplexer and (frame adj memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 11:04

## EAST Search History

S21	27	"345"/\$.ccls. and latch and (lookup adj table) and (frame adj memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 11:04
S22	7	"345"/\$.ccls. and latch and (lookup adj table) and (frame adj memory) and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 11:04
S23	784	buffer\$1 and (memory near2 frame) and (multiplexer or mux) and compar\$5 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 08:11
S24	9	(buffer\$1 same(memory near2 frame) same(multiplexer or mux) same compar\$5) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 08:11
S25	15	buffer\$1 same "Frame memory" same lookup adj table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 08:18
S26	12	("5675356"   "5889566"   "5923311"   "5990859"   "6452579"   "6498596"   "6501456"   "6603452"   "6606080"   "6747625").PN. OR ("6943766").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:30
S27	6	boddie.xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:36
S28	176	(motion near5 detect) and (frame adj memory) same compar\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:59
S29	18	S28 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:37
S30	7	("5581308"   "5699128"   "5930379"   "6108005"   "6285379"   "6335985").PN. OR ("6438254").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:39
S31	14	("5012336"   "5132792"   "5227878").PN. OR ("5699128").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:42
S32	0	("2007/0097058").URPN.	USPAT	OR	OFF	2007/06/14 08:55
S33	1	"20020180676"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:57
S34	145	(motion near5 detect\$3) and (frame adj memory) same compar\$5 and (rom or lut or lookup)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:59
S35	317	(motion near5 detect\$3) and (frame adj memory) same compar\$5 and (rom or lut or lookup or quantiz\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 08:59
S36	24	S35 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 09:29

## EAST Search History

S37	165	"frame memory" same buffer\$1 same compar\$5 and display	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 09:33
S38	16	"frame memory" same buffer\$1 same (compar\$5 near8 previous) and display	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 09:48
S39	0	"10749564"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 09:48
S40	0	("10749564").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 09:48
S41	2	("20050162566").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 09:49
S42	31	((("5534934") or ("6067071") or ("4148071") or ("4876596") or ("20040041918") or ("6674443") or ("6177922") or ("5814439") or ("7081902") or ("6661427") or ("6650792") or ("6563511") or ("6157396") or ("6456340") or ("20020063807") or ("6680752"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:25
S43	408	"frame memory" same (compress\$5)) same buffer\$1 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:44
S44	22	"frame memory" same (compress\$5)) same buffer\$1 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:26
S45	16	"frame memory" same (compress\$5)) same compar\$5 same buffer\$1 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:50
S46	0	((smaller or decrease) near5 "frame memory" near10 (compress\$5)) same compar\$5 same buffer\$1 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:51
S47	0	((smaller or decrease) near5 "frame memory" near10 (compress\$5)) same buffer\$1 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 10:51
S48	11	((smaller or decrease) near5 "frame memory" near10 (compress\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:19

## EAST Search History

S49	43	"frame memory" same (buffers or ("second buffer")) same (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:37
S50	10	"frame memory" same (input adj buffer and output adj buffer) same (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:30
S51	13	"frame memory" same (input and output) same (buffers or ("second buffer")) same (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:38
S52	1	"frame memory" same (input and output) same ((buffers or ("second buffer")) near5 (switch or mux or multiplexer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:40
S53	1	("frame memory" and(input and output) and ((buffers or ("second buffer")) near5 (switch or mux or multiplexer))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:42
S54	14	("frame memory" and(input and output) and ((buffers or ("second buffer")) and(switch or mux or multiplexer))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 13:58
S55	92	"dual port" near3 "frame memory"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:00
S56	9	("dual port" near3 "frame memory")same buffer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:03
S57	1453	("dual port" near3 "memory")same buffer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:04
S58	478	("dual port" near3 "memory")same (buffers or ("second buffer"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:04

## EAST Search History

S59	36	("dual port" near3 "memory")same ((buffers or ("second buffer")) near4 (input and output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 14:05
S60	16	("5289432"   "5424995"   "5428574"   "5434818").PN. OR ("6005796").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 14:18
S61	2	345/558.ccls. and 345/539.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 08:29
S62	20	345/545.ccls. and 345/539.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 08:35
S63	0	345/530-574.ccls. and (mux same quantizer same buffer same frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:41
S64	104	345/530-574.ccls. and (mux same buffer same frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 14:25
S65	7	"345"/\$.ccls. and "data flow" adj switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 14:25
S66	716	345/530-574.ccls. and (even same odd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 14:32
S67	6	345/530-574.ccls. and (even same odd) and (second near2 (lut or look-up or quantizer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 14:32
S68	12	("20010035850"   "20010038372"   "4205341"   "5646641"   "5844533"   "5892493"   "6084561"   "6121952"   "6259813"   "6388727"   "6414664"   "6552710").PN. OR ("7202882").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 14:36
S69	3	((HO-HSING) near2 (YANG)).INV.	US-PGPUB; USPAT	OR	OFF	2007/06/19 16:09
S70	564	"345"/\$.ccls. and (second near3 (quantizer or lut or look-up or rom))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:37

## EAST Search History

S71	418	"345"/\$.ccls. and (second near2 (quantizer or lut or look-up or rom))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:37
S72	120	"345"/\$.ccls. and (second near2 (quantizer or lut or look-up or rom)) and switches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:56
S74	60	"345"/\$.ccls. and (second near2 (quantizer or lut or look-up)) and (switching circuit) near15 (input\$3 and output\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 08:58
S75	0	"345"/\$.ccls. and (second near2 (quantizer or lut or look-up)) and ((switching adj circuit) near15 (alternat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:00
S76	16	("5315695"   "5751261").PN. OR ("6300931").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 08:59
S77	3	"345"/\$.ccls. and (second near2 (quantizer or lut or look-up)) and ((switching ) near15 (alternat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:19
S78	19	"345"/\$.ccls. and (second near2 (gray)) and ((switching ) near15 (alternat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:29
S79	66	"345"/\$.ccls. and (second near2 (processing)) and ((switching ) near15 (alternat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 09:30
S80	21	("4215369"   "4593318"   "4660096"   "4975771"   "5216719"   "5337085").PN. OR ("5459514").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 10:43
S81	24	("4691230"   "4851906"   "4989089"   "5036393"   "5070403"   "5105271"   "5204740"   "5206723"   "5220422"   "5278915"   "5280350"   "5317397"   "5337085"   "5430487"   "5459514"   "5473441"   "5600374"   "5604602"   "5633684").PN. OR ("5929913").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 11:22
S82	11	"345"/\$.ccls. and ((demux same mux) or (demultiplexer same multiplexer)) and (compensat\$4 same motion)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 11:26
S83	17	("5179443"   "5329360"   "5418570"   "6243488"   "6285370"   "6381254").PN. OR ("6567427").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 12:44
S84	152	"345"/\$.ccls. and (even same odd) and (motion same compar\$5) and memor\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 13:12

## EAST Search History

S85	424	"345"/\$.ccls. and ((even same odd) same(compar\$5)) and memor\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 13:13
S86	96	"345"/\$.ccls. and ((even near5 (frame or field) same odd near5 (frame or field)) same(compar\$5)) and memor\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 13:14
S87	96	"345"/\$.ccls. and (((even near5 (frame or field)) same (odd near5 (frame or field)))) same(compar\$5)) and memor\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 14:11
S88	277	"345"/\$.ccls. and ((even near5 (frame or field)) same (odd near5 (frame or field))) and (memor\$3 near10 (size or smaller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 14:12
S89	229	"345"/\$.ccls. and ((even near5 (frame or field)) same (odd near5 (frame or field))) and (memor\$3 near10 (size or smaller)) and compar\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 14:13
S90	73	"345"/\$.ccls. and ((even near5 (frame or field)) same (odd near5 (frame or field)) same alternat\$3) and (memor\$3 near10 (size or smaller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 14:24
S91	25	"345"/\$.ccls. and ((even near5 (frame or field)) same (odd near5 (frame or field)) same (correct\$3 or compensat\$4)) and (memor\$3 near10 (size or smaller))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 14:39
S92	31	345/530-574.ccls. and (even same odd) same (compensate or correct)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:41
S93	45	345/530-574.ccls. and (even same odd) same (compensat\$3 or correct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:57
S94	0	"345"/\$.ccls. and (separate near2 (even and odd) near4 path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:57
S95	2	"345"/\$.ccls. and (separate near2 (even and odd) near4 circuit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:58
S96	0	"345"/\$.ccls. and (separate near2 (even and odd) near4 wir\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:59
S97	0	"345"/\$.ccls. and (different near2 (even and odd) near4 wir\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:59



## EAST Search History

S98	31	"345"/\$.ccls. and (different near2 (even and odd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 14:59
S99	13	("5534892"   "5793923"   "5838381"   "6014126"   "6188383"   "6198467"   "6219017"   "6486859"   "6501509"   "6509930"   "6522339"   "6704463"   "6781586").PN. OR ("7079165"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 15:04